

Title (en)  
Cooler with movable cleaning arrangement

Title (de)  
Kühler mit verfahrbarer Reinigungsvorrichtung

Title (fr)  
Refroidisseur avec un installation de nettoyage mobile

Publication  
**EP 2253923 A3 20140528 (DE)**

Application  
**EP 10005043 A 20100512**

Priority  
DE 202009006952 U 20090514

Abstract (en)  
[origin: EP2253923A2] The cooler (10) comprises a fan (22), a cleaning device (30) and a heat exchanger, particularly a lamellar tubular heat exchanger (12). The cleaning device comprises cleaning nozzles, a collecting pan and a cart which moves parallel to the heat exchanger. The cleaning nozzles are arranged in parallelly arranged tubes that are supplied with a cleaning liquid.

IPC 8 full level  
**F28G 1/16** (2006.01); **F28G 15/02** (2006.01)

CPC (source: EP)  
**F28G 1/166** (2013.01); **F28G 15/02** (2013.01); **F01P 2011/063** (2013.01)

Citation (search report)

- [A] US 5195334 A 19930323 - LANG GARY D [US], et al
- [A] US 2008092924 A1 20080424 - COLLIN JEAN [US], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
**DE 202009006952 U1 20100923**; EP 2253923 A2 20101124; EP 2253923 A3 20140528; EP 2253923 B1 20141001

DOCDB simple family (application)  
**DE 202009006952 U 20090514**; EP 10005043 A 20100512